



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

106 South 6th Ave. • Yakima, Washington 98902-3387 • (509) 575-2490

April 28, 1992

CERTIFIED # P 868 668 801

Mr. Harlan D. Warner
PUD No. 1 of Okanogan County
Post Office Box 912
Okanogan, WA 98840

RE: Water Quality Certification
FERC Project No. 10536 - Enloe Dam

Dear Mr. Warner:

This agency certifies that the project described in the June 1991 Final Application for License complies with the applicable provisions of sections 301, 302, 303, and 307 of the Federal Water Pollution Control Act, as amended. This certification is subject to the following provisions:

1. Public Utility District No. 1 of Okanogan County shall apply for an NPDES permit from Ecology for operation of Enloe Dam.
2. An Oil Spill Prevention, Containment, and Countermeasure Plan must be prepared that covers all oil-filled equipment installed at the site. This equipment includes the turbine/generator set and all oil-filled transformers and capacitors and storage of oils, fuels, solvents or other potentially hazardous substances.
3. All concrete work within the waterway shall be done in the dry and allowed to cure seven days before contact with water.
4. Care must be taken to prevent any petroleum products, paint, chemicals, or other harmful materials from entering the water.
5. All construction debris will be disposed of on land so that it cannot enter state water.
6. All lumber treated with creosote or other protective materials will be completely dry before use in or near the waterway.
7. Mobile equipment that enters the water shall be cleaned and maintained such that a visible sheen from petroleum products shall not appear.

RECEIVED

MAY 11 1992

DEPARTMENT OF ECOLOGY
WATER RESOURCES

Mr. Harlan D. Warner
April 28, 1992
Page 2

8. An erosion control plan shall be prepared for the construction and operation of the Enloe project. It shall include, but not be limited to:

Consideration of measures other than riprap and bank armoring for shoreline protection in the reservoir and downstream of the site

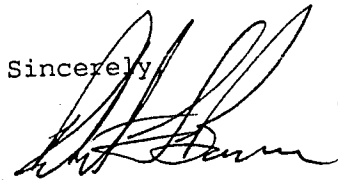
Control of penstock leakage

Road surface and cut and fill slope stabilization

Revegetation of all areas disturbed during construction and operation

9. PUD No. 1 of Okanogan County shall conduct a study to determine the extent of the project influence area downstream of the damsite. Information gathered by this study shall be used to determine the nature and extent of erosional disturbances of this project and the operation of the dam. All areas identified as being impacted by this project shall receive protection.
10. Justification for discharge of sediments collected in the sediment trap in the intake/bypass structure is inadequate. Reintroduction of trapped sediment is not acceptable. Sediments shall be disposed of in a manner to prevent reentry into state water.
11. A Water Quality Standards Modification must be obtained from Ecology prior to the start of work in the waterway. The plan of work for portions of the project in the waterway shall accompany the request. The request shall also include a copy of the Hydraulics Project Approval secured from the Department of Fisheries or Wildlife for the project, and an explanation of how SEPA has been addressed for the project.

Sincerely,



Robert F. Barwin
Water Quality Program

RFB:JBP:ds

cc: Rod Sakrison, Water Resource - Baran Hall
Director, Office of Hydropower Licensing
Federal Energy Regulatory Commission